

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM  
**LISTING SERVICE**



**LISTING No.** 7165-1157:124

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**CATEGORY:** Control Unit (Non High-Rise)

**LISTEE:** Digital Monitoring Products, 2500 N. Partnership Blvd., Springfield MO 65803  
Contact: Terry Shelton (417) 831-9362 Fax (417) 831-1325  
*tshelton@dmp.com*

**DESIGN:** Model XR2500F \*combination fire and burglary alarm control unit. Local, remote station, proprietary, and central station services. Refer to listee's data sheet for additional detailed product description and operational considerations. System components:

XR500	Main Board
322, *323, *327	Transformer Adaptor
725	Zone Expander
716	Output Expander
717	Annunciator Module
630, *630F, 690, 693, 790	Supervised LCD Keypad
791, 790F, 793	Supervised LCD Keypad
7060, 7060A, 7160, 7063,	*LCD Keypads
7063A, 7163, 7070, 7070A	*LCD Keypads
7170, 7073, 7073A, 7173	*LCD Keypads
866	Indicating Module
893A	Dual Phone Line Module
710F	Bus Splitter
481, 462N, 462P	*Interface Card
*461	Interface Adaptor
714, 714-8, 714-16, 715, 711	*Zone Expanders
715-8, 715-16, 725	*Zone Expanders
860	*Relay Module
865, 867, 869	*Indicating Module
893A	*Dual Phone Line Module
733, 734	*Wiegand Interface
303	*Reset/Silence Switch
710	*Bus Splitter
1100X	*RF (Wireless) Receiver
1101, 1102, 1103	*Wireless Transmitters

**RATING:** 16 VAC 56VA

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model number, electrical rating, and UL label.

**APPROVAL:**

Listed as a fire alarm control unit for use with separately listed electrically and functionally compatible initiating and indicating devices. Intended for use with separately listed Models 521LX and 521LXT (CSFM Listing No. 7272-1157:106) 2-wire photoelectric type smoke detectors or Model SLRLX (CSFM Listing No. 7300-1157:122) 2-wire smoke detector base. Refer to listee's Installation Instruction Manual for details.

This control unit does not generate a temporal pattern signal. If the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation signal (for total evacuation) in accordance with NFPA 72, 2002 Edition is required the control unit must be used with appliances that can generate the temporal pattern signal.

This control unit meets the requirements of UL-864, 8<sup>th</sup> Edition Standard.

**NOTE:**

For **Fire Alarm Verification Feature** (delay of fire alarm signal), the maximum Retard/Reset/Restart period shall not exceed 30 seconds.

\*Rev. 04-24-08 bh



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 5, 2008**

*Listing Expires **June 30, 2009***

Authorized By: **BEN HO, Chief**  
*Fire Engineering Division*